

## IMAGE PROCESSING SYSTEM AND METHOD

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### Abstract

A printing control system includes a plurality of printing units, an image source, and a system processing unit. The image source provides a print job comprising a plurality of images to the system processing unit. The system processing unit receives the plurality of images in the print job from the image source, and calculates an image histogram for each image in the print job. The system processing unit then determines the similarity of the images in the print job by comparing the calculated histograms. The system processing unit then classifies the images into classes based on the comparison, and sends the classes of images to the printing units.

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